

Attorney Docket No. P13364
Customer Number 27045

REMARKS/ARGUMENTS

1.) Claim Amendments

The Applicant has amended claims 10, 12, and 18. Claims 1-9, 11, 16, 17, and 19-27 have been canceled. Accordingly, claims 10, 12-15, 18, 28, and 29 are pending in the application. Favorable reconsideration of the application is respectfully requested in view of the foregoing amendments and the following remarks.

2.) Claim Rejections – 35 U.S.C. § 103(a)

In paragraphs 2-3 of the Final Office Action, the Examiner rejected claims 1-4, 6-9, 11 and 19-27 under 35 U.S.C. § 103(a) as being unpatentable over Kim, et al. (US 6,175,592) in view of Sull, et al. (US 2002/0126021 A1). The Applicant has canceled claims 1-4, 6-9, and 19-27.

In paragraphs 5-6 of the Final Office Action, the Examiner rejected claim 5 under 35 U.S.C. § 103(a) as being unpatentable over Kim in view of Sull, and further in view of Boyce (US 6,343,098). The Applicant has canceled claim 5.

3.) Allowable Subject Matter

The Applicant gratefully acknowledges the allowance of claims 10, 12-15, 18, 28 and 29 in paragraph 7 of the Office Action. Claims 10 and 12 were dependent claims that have been rewritten in independent form to include the limitations of their base claims and any intervening claims. The allowance of amended claims 10 and 12 is respectfully requested.

Claim 18 has been amended to delete the phrase "discrete cosine transform" from the means for discarding high frequency components. The Applicant contends that claim 18 is still allowable because its novelty does not require that the high frequency components be discrete cosine transform high frequency components. The Applicant notes that this amendment results in the same wording for the means for discarding high frequency components as used in allowed claim 12. Therefore, the allowance of amended claim 18 is respectfully requested.

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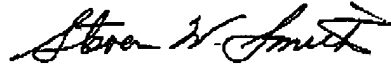
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CONCLUSION

In view of the foregoing remarks, the Applicant believes all of the claims currently pending in the Application to be in a condition for allowance. The Applicant, therefore, respectfully requests that the Examiner withdraw all rejections and issue a Notice of Allowance for all pending claims.

The Applicant requests a telephonic interview if the Examiner has any questions or requires any additional information that would further or expedite the prosecution of the Application.

Respectfully submitted,



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